Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	47661	switching adj circuit	US-PGPUB; USPAT	OR	ON	2006/01/26 08:30
S2	1051	S1 and DC adj source	US-PGPUB; USPAT	OR	ON	2006/01/26 08:31
S4	38	S2 and voltage adj sensor	US-PGPUB; USPAT	OR	ON	2006/01/26 08:32
S5	37	S1 and S2 and electromagnet	US-PGPUB; USPAT	OR	ON	2006/01/26 08:31

S6	171	("1888606" "20020122751"	US-PGPUB;	OR	ON	2006/01/26 08:3
		"20020122752" "20020127156"	USPAT;			
		"20020155041" "20030033176"	USOCR			
		"20030147785" "20030165410"				
		"20030170150" "20030206837"				
		"20030206839" "20030206840"				
		"20030209420" "20040025497"				
		"20040033340" "20040047775"				
		"20040053340" 20040047773"				
		"20040079233" "2765975"				
		"2949550" "3026964" "3071705"				
		"3108394" "3198726"				
		"3267860" "3374941" "3518462"	•			
		"3582694" "3638058"				
		"3675096" "3699387" "3740927"				
		"3751715" "3896347"				
		"3907520" "3918939" "3936635"				
		"3981695" "3983393"				
		"3984215" "4008057" "4011719"				
ĺ						
		"4061961" "4086152"				
		"4086650" "4124003" "4156885"				
		"4162144" "4210847"			,	
		"4216000" "4231766" "4240809"				
		"4246010" "4266948"				
		"4267502" "4292493" "4313741"				
		"4315837" "4335414"				
		"4351648" "4376637" "4379129"				
		"4388274" "4390831"				
		"4401385" "4481017" "4567541"				
		"4587541" "4600411"				
		"4604112" "4643745" "4646196"				
		"4649703" "4673416"				
		"4689056" "4719535" "4740862"				
		"4741746" "4775915"				
		"4783595" "4789801" "4790861"				
		"4812711" "4837658"				
		"4838021" "4853719" "4853735"			İ	
		"4878149" "4924937"				
		"4938786" "4941353" "4980611"				
		"4996473" "5012159"				
		"5024685" "5055118" "5059219"				
		"5077500" "5087943"				
		3077300				
			1			
		"5163983" "5199257"				
		"5245692" "5257073" "5269131"				
		"5330559" "5369953"				
		"5423902" "5469242" "5474599"				
;		"5508880" "5556448"				
		"5578112" "5661299" "5667564"				
		"5707428").PN. OR ("5769155"				
		"5814135" "5827407" "5847917"				
		"5892363" "5899666"				
		"5920474" "5951957" "5973905"	-			
		"5982102" "5993521"				
		3302102 333321 "6042637" "6056808" "6084350"				
		,				
		"6108504" "6145298"		1		
		"6152146" "6167196" "6176977"				
arch F	listory 2/1/	"6182671" "6195827" 	-		 	
/Doci	ments and So	2006250333961PM820339902 "6210642" ttipgs\5383396\My624\Mz8ta\EAST\Works	naces\Switching	 Citcuit wen		
	gricina ana 36	4~11~4~2~4~4~4~4~4~4~4~4~4~4~4~4~4~4~4~4	Haces (Switching	Citcuit.wsp	1	1

S7	3	("5239495" "5819069" "5944828").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 08:45
S8	69	("2355208" "2485474" "3340448" "3566142" "3694661" "3962621" "4045718" "4163187" "4184027" "4217538" "4239978" "4293756" "4379990" "4456870" "4542462" "4595841" "4608946" "4625160" "4629966" "4624835" "4766362" "4780659" "4782257" "4788486" "4827393" "4835405" "4959896" "4950973" "4959896" "4968926" "5118978" "5150045" "5118978" "5150045" "5177677" "5214371" "5239253" "5254936" "5289066" "5327069" "5359248" "5369325" "5373196" "5376877" "5444355" "5444592" "5539258" "5504417" "5510662" "5539258" "5621304" "5703410" "5712786" "5703410" "5712786" "5703410" "5712786" "5808367").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 08:49

Γ	T		Τ'	1	1	
S9	84	("2482875" "2516114" "2722652"	US-PGPUB;	OR	ON	2006/01/26 08:58
		"2767368" "2990508" "3214675" "3250073" "3411037"	USPAT;			
		"3214675" "3250973" "3411027"	USOCR			
		"3601685" "3609514"				
		"3671788" "3676764" "3742336"				
		1"4004211" "4007387"				
		"4015189" "4035713" "4156168"				
		"4379990" "4383213" "4398140"				
		"4408152" "4422138"				
		"4441043" "4442396" "4465920" 				
		"4500828" "4513216"				
		"4564778" "4631435" "4633160"				
		"4642502" "4654551"				
		"4656379" "4658167" "4683388"				
		"4710686" "4739201"				
		"4755736" "4777397" "4782257"	•			
		"4830412" "4882515"				
		"4885526" "4959577" "4978878"		1		
		"4980595" "5015902"				
		"5130590" "5130595" "5132581"				
		"5132605" "5144178"				
		"5170111" "5177391" "5198744"				
		"5218251" "5245271"				
		"5254935" "5298827" "5345131"				
		"5374886" "5376877"		i		
		"5397975").PN.				
S10	5	("4163931" "4306181" "4368414"	US-PGPUB;	OR	ON	2006/01/26 09:17
		"4490796" "4514666").PN.	USPAT;		0	2000/01/20 03/1/
		,, ,, ,, ,, ,	USOCR			
C11	4.4	(#2007202# #4024650# #4004044#				
S11	11	("3987282" "4021650" "4091911"	US-PGPUB;	OR	ON	2006/01/26 09:36
		"4109184" "4143310"	USPAT;			
		"4146922" "4147967" "4221995"	USOCR			
		"4259626" "4315200"				
		"4353020").PN.				
S12	77123	electromagnet	US-PGPUB;	OR	ON	2006/01/26 09:42
			USPAT;	J OIL	0.11	2000/01/20 03.12
			USOCR			
S13	109	S12 and "half bridge"	US-PGPUB;	OR	ON	2006/01/26 10:20
			USPAT;			
			USOCR			
S14	4	S13 and voltage adj sensor	US-PGPUB;	OR	ON	2006/01/26 09:43
•	•		USPAT;		511	2000/01/20 03.43
			USOCR		İ	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
S15	20	("3976932" "4027228" "4413313"	US-PGPUB;	OR	ON	2006/01/26 10:10
		"4502085" "4504895"	USPAT;			
		"4533986" "4541041" "4546422"	USOCR			
			I	I .	1	i
		"4566059" "4628426"				
		"4639849" "4672528" "4691270"				
		"4639849" "4672528" ["] 4691270" "4694384" "4700285"				
		"4639849" "4672528" "4691270"				

S16		("3213287" "3222587" "3247444" "3430123" "3678367" "3699425" "3742336" "3775663" "3858105" "3855494" "3940669" "3953779" "4005350" "4013937" "4086622" "4099225" "4196468" "4196469" "4227243" "4310866" "4333134" "4358654" "4413313" "4429359" "4504895" "4523269" "4541041" "4556937" "4564895" "4679129" "4729085" "4730242").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 10:14
S17	109	S12 and "half bridge"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/26 10:28
S18	4	S17 and voltage adj sensor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/26 10:28
S19	7	("5342176" "5342576" "5897296" "5947693" "5980211" "6437524" "6501240").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 10:37
S20	6	("3676758" "4309675" "4404671" "4772838" "4965864" "5032772").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 10:39
S21	4	("4974622" "5708355" "5742467" "5748433").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 10:43
S22	6	("3953779" "4694383" "5075836" "5625538" "5712533" "5880944").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 10:47
S23	3	("4523269" "4805081" "5343177").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 10:52
S24	1	("3896346").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:12
S25	3	("4585986" "4768141" "6194883"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:12
S26	4	("5079498" "5594324" "5675240" "5932938").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:14
S27	7	("4455526" "4518867" "4975820" "5057765" "5399958" "5528125" "5565761").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:16

S28	2	("4585986" "4672517").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:27
S29	11	("3559028" "3614590" "3710229" "4095166" "4241395" "4395675" "4403269" "4408268" "4424557" "4484257").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:32
S30	2	("3708742" "4337423").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:36
S31	3	("4186437" "4245286" "4347474").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 11:40
S32	2	("4585986" "4672517").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:02
S40	1	"6424550".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/26 12:07
S41	12	("3581212" "5132896" "5410467" "5412305" "5594320" "5754028" "5804943" "5821729" "5951904" "6072707" "6087799" "6150795").PN.	US-PGPUB; USPAT; USOCR	OR ·	ON	2006/01/26 12:08
S42	15	("4379984" "4682093" "5233509" "5304882" "5545938" "5576943" "5578911" "5703457" "5739662" "5742139" "5767638" "5825112" "5847532" "5929590" "5936373").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:10
S43	5	("5422525" "5493195" "5504410" "5563487" "5627445").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:14
S44	6	("3813589" "4143308" "4611157" "4731570" "4896089" "5424624").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:19
S45	4	("5289107" "5291115" "5327069" "5350990").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 12:21
S46	6	("3025443" "3453513" "4025831" "4286198").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 13:23
S47	5	("3806688" "4549056" "4820891" "5329100" "5536920").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 13:27
S48	5	("4555608" "4617622" "5182702" "5248866" "5354971").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 13:27

S49	5	("4967109" "4980649" "5010261" "5231037" "5264736").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 13:56
S50	1	"5729422".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 13:56
S51	7	("3467894" "3896346" "4631736" "5036422" "5040514" "Re30150").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 14:08
S52	1	("5144215").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 14:08
S53	2	("4933621" "5043643").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 14:09
S54	7	("4325095" "4424557" "4672521" "4682093" "4684867" "4739240" "4835408").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 14:18
S55	1	("6194883").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 14:23
S72	1	("5144215").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:02
S73	1	("0896346").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 14:43
S74	1	("3896346").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 14:48
S75	1	("5917720").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:13
S76	13	("5153492" "5204594" "5233509" "5245520" "5362422" "5379209" "5539630" "5546294" "5568373" "5583402" "5629844" "5631817" "5633791").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 14:49
S77	5	("4455520" "4757241" "5436545" "5450306" "5526252").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 14:50
S78	4	("3967173" "4597037" "5099408" "5151637").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 15:00
S79	1	("5153492").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:00
S80	1	("5365422").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:00
S81	15	("3525029" "3743911" "4020361" "4099297" "4268782" "4288730" "4300081" "4368411" "4500822" "4523134" "4562393" "4760316" "4800324" "4823056").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 15:01

	T			·		
S82	3	("4527102" "4631458" "4692674").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 15:01
S83	1	("3896346").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:14
S84	1	("5144215").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:22
S85	2	("4933621" "5043643").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 15:31
S86	1	("5467025").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:31
S87	7	("3911339" "4060753" "4593240" "4943760" "5043643" "5173650" "5196775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 15:34
S88	1	("5173650").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:35
S89	1	("4520302").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 15:35
S90	7	("3911339" "4060753" "4593240" "4943760" "5043643" "5173650" "5196775").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 15:59
S91	1	("3493846").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:00
S92	1	("3555386").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:01
S98	1	("6831456").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:05
S99	1	("6349048").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:05
S10 0	17	("3560838" "4035745" "4504779" "4520255" "4540893" "4887201" "4947063" "5194760" "5229927" "5410220" "5723953" "5864211" "6021055" "6198231" "6274988" "6288500").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:11
S10 1	1	("5694311").PN.	US-PGPUB; USPAT	OR .	OFF	2006/01/26 16:11
S10 2	1	("5648705").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:11
S10 3	20	("3211953" "3231711" "3304485" "3518401" "3728516" "3818177" "3973165" "4004209" "4038515" "4048468" "4117303" "4159409" "4201906" "4330819" "4346332" "4410935").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:31

S10	1	("6239582").PN.	US-PGPUB;	OR	OFF	2006/01/26 16:31
4 S10 5	20	("3673489" "3760259" "4431959" "4459536" "4489323" "5473240" "5590032" "5606244" "5642021" "5648705" "5663631" "5694311" "5719484" "5719486" "5729120" "5739677" "5742498" "5793167" "6081084" "6144190").PN.	US-PGPUB; US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:32
S10 6	18	("3775663" "4045718" "4456870" "4564895" "4788486" "4814962" "4833584" "4992920" "5214371" "5253157" "5254936" "5444355" "5512811" "5581168" "5625276" "5886504" "5900722" "6049195").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:33
S10 7	51	("3775974" "3902073" "3908161" "4093869" "4295085" "4354126" "4456830" "4473752" "4684081" "4687961" "4694210" "4708030" "4743777" "4772802" "4777367" "4808903" "4841216" "4868406" "4900231" "4908565" "4933623" "4935686" "4939441" "4942493" "4947100" "4949021" "4959595" "4967334" "4968926" "4988939" "4992721" "5008801" "5012177" "5013929" "5015927" "5015941" "5028803" "5040366" "5051670" "5055700" "5055764" "5068590" "5079494" "5097195" "5113125" "5132604" "5140245" "5175439" "5200644" "5239251" "5281905").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:40
S10 8	6	("3668514" "4214198" "4542462" "4684818" "4808842" "4825139").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:46
S10 9	1	("6239566").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:46
S11 0	8	("4532461" "4623826" "4710841" "5495372" "5682089" "5760555" "5782610" "5914582").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:49
S11 1	1	("6215271").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 16:49

S11 2	19	("3673489" "3760259" "4239978" "4431959" "4459536" "4489323" "5254935" "5473240" "5590032" "5594321" "5642021" "5648705" "5663631" "5694311" "5719486" "5742498" "5793167" "5891590" "5929613").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:50
S11 3	5	("5066900" "5303138" "5353212" "5528480" "5535112").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/26 16:59
S11 5	1	("5596466").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 17:06
S11 6	1	("4528502").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/26 17:06
S11 7	3	("4951186" "5075837" "5170040").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 07:25
S11 8	4	("5132606" "5406468" "5410467" "5414341").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 07:27
S11 9	1	("5177676").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 07:45
S12 0	7	("3151287" "5162981" "5173846" "5173847" "5218522" "5289101").PN.	US-PGPUB; USPAT; USOCR	OR	ON .	2006/01/27 07:50
S12 1	9	("3628125" "4274133" "4641229" "4703409" "4814962" "4899271" "4914561" "5122728" "5166869").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 08:12
S12 2	7	("4158881" "4639849" "4935861" "4980812" "5068573" "5099410" "5119283").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:14
S12 3	49	("4541848" "4928200" "5559467" "4841207" "5615099" "5649311" "5892665" "5925985" "6281826" "4769560" "4831592" "5235247" "5548502" "5627743" "5844373" "5852556" "5914589" "6151096" "6218791" "3660689" "4394590" "4458542" "4568897" "4582974" "4763238" "4789896" "4829485" "4891708" "4903696" "4906984" "4952028" "5260645" "5349522" "5371667" "5381277" "5416686" "5424666" "5442225" "5446344" "5483390" "5490052" "5497310" "5497667" "5567988" "5598177" "5606490" "5611957" "5617308" "5625538").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:14

S12 4	21	("4210846" "4682084" "4734828" "4748383" "4751398" "4887007" "4933606" "4935672" "4937498" "4949016" "4952842" "4952845" "4965493" "5010278" "5075599" "5173643" "5293099" "5345148" "5495149" "5541829").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:21
S12 5	3	("4230955" "5485365" "5532919").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:36
S12 6	11	("4513364" "4533986" "4809310" "4860184" "4864479" "4959765" "5043680" "5065301" "5099410" "5325283" "5345374").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:44
S12 7	8	("1227114" "4336584" "4409647" "4415959" "4674019" "4860184" "4991075").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 10:50
S12 8	1	("5150072").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 11:40
S12 9	105966	electromagnet or (induct\$5 adj load)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/27 11:41
S13 0	3335	S129 same voltage same current same (sens\$4 detect\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/27 11:42
S13 1	1534	S130 same switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/27 11:43
S13 2	30	S131 same offset	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/27 11:43
S13 3		("5982160" "6140808" "6166527" "6366070" "6404175" "6441597" "6522115" "6628106").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 11:45

S13 4	23	("4417197" "4528495" "4929882" "5124629" "5278490" "5617306" "5734259" "5742151" "5770940" "5798635" "5804950" "5808455" "5811999" "5825165" "5852558" "5894243" "5903138" "6064187" "6091233" "6271650" "6366069" "6495995" "6580258").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 11:46
S13 5	78	("3458798" "3571697" "3579091" "3581186" "3582758" "3585491" "3733540" "3772588" "3784893" "3863128" "3879647" "3978393" "3992638" "4013939" "4035710" "4071884" "4160288" "4326245" "4395675" "4428015" "4462069" "4479174" "4493017" "4519024" "4578630" "4610521" "4634956" "4672303" "4672518" "4674020" "4683529" "4706177" "4709315" "4712169" "4716514" "4727308" "4754385" "4801859" "4813066" "4814684" "4819122" "4823070" "4843532" "4866587" "4870555" "4884183" "4902957" "4922404" "4928200" "4929882" "4931716" "4996638" "5028861" "5034871" "5066900" "5068575"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 11:50
C12	11	"5081411" "5097196" "5128603" "5134355" "5138249" "5144547" "5170333" "5177676" "5179511" "5184129" "5193211" "5237606" "5309078" "5396412" "5408162" "5481178" "5548189" "6307360" "6333623").PN.	LIC DCDUD.	0.0		2006/04/27 42 42
S13 6	11	("5247239" "5414341" "5481178" "5570277" "5638264" "5774319" "5929615" "6057675" "6064187" "6160388" "6188206").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 12:12
S13 7	4	("4138641" "4305132" "4500837" "4556842").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 12:52
S13 8	572	S131 same second	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 12:53

S13 9	11	S138 same offset	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 12:53
S14 0	2	("5774734" "5912552").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 13:32

S14	139	("3458798" "3579091" "3581186"	US-PGPUB;	OR	ON	2006/01/27 13:35
1		"3582758" "3624405"	USPAT;]	
		"3699424" "3733540" "3737755"	USOCR			
		"3781505" "3816809"				
		"3820005" "3863128" "3978393"				
		"3989995" "4013939"				
		"4035710" "4071884" "4107596"				
		"4129788" "4160288"				
		"4161023" "4200830" "4244050"				
		"4288831" "4301398"				
		"4302805" "4315304" "4323840"				
		"4326245" "4395675"				
		"4413224" "4428015" "4438485"				
		"4462069" "4478174"				
		"4488057" "4493017" "4519024"		-		
		"4538101" "4541041"				
	1	"4549254" "4578630" "4585986"				
		"4586119" "4610521"				
		"4631652" "4634956" "4639845" "4639845"				
		1"4649464" "4672303"		·		
		"4706177" "4709234" "4709315"				
		"4709320" "4713740"				
		"4716514" "4727308" "4734771"				
		"4745535" "4754385"				
		"4761722" "4775821" "4779027"				
				}		
		"4809150" "4813066" "4819122"				
		"4823070" "4825028"				
		"4825144" "4843532" "4866587"				
		"4870555" "4873408"				
		"4884183" "4902957" "4906901"				
		"4922404" "4928200"				
		"4929882" "4931716" "4996638"				
		"5028861" "5034871"				
		"5066900" "5068575" "5072171"				
		"5081411" "5097196"				
		"5099407" "5128603" "5130561"				
		"5134355" "5138249"				
		"5142217" "5144547" "5170333"				
		"5177676" "5182810"		1		
		3177070				
		"5229649" "5237606" "5260861" "5272382" "5200078"				
		"5260861" "5272382" "5309078" "F333176" "F340383"				
		"5333176" "5349282"				
		"5355077" "5365118" "5367247"				
		"5371666" "5376830"	1			
		"5382893" "5396412" "5402200"				
		"5404094" "5408150"				
		"5414341" "5430641" "5461301"				
		"5465926" "5481178").PN. OR				
		("5490055" "5498995" "5521768"				
		"5532524" "5534771"				
	1	"5539630" "5552695" "5568044"				
	1	"5569998" "5576941"				
	1	"5596315" "5629610"	1	1	i	I
		3330313 3053010		Į.		

S14 2	3	("4456837" "4948991" "5099138").PN.	US-PGPUB; USPAT;	OR	ON	2006/01/27 14:45
S14 3	4	("4527081" "4954729" "5099138" "5214322").PN.	USOCR US-PGPUB; USPAT;	OR	ON	2006/01/27 14:49
S14 4	2	("4245286" "4395675").PN.	USOCR US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 15:04
S14 5	6	("4395675" "4578630" "4706177" "5097196" "5177676" "5184729").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 15:26
S14 6	6	("4257090" "4467268" "4766364" "4779184" "4816739" "4825144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 15:32
S14 7	10	("4415959" "4441146" "4665473" "4669036" "4672303" "4720668" "4727308" "4734839" "4867822" "4935858").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/27 15:44
S14 8	4	("5872479" "6043634" "6069471" "6100676").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 08:49
S14 9	16	("4190823" "4232364" "4733152" "4794369" "5079498" "5532577" "5627460" "5705919" "5757173" "5808455" "5812860" "5847554" "5959441" "5959443" "5982160" "5982161").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 08:52
S15 0	4	("4823070" "5414341" "5479090" "5552695").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 11:25
S15 1	3	("4768141" "4585986" "6194883").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 11:26
S15 2	2	("4585986" "4672517").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 11:39
S15 3	4	("4823070" "5414341" "5479090" "5552695").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 14:22
S15 5	213	361/144.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 14:24
S15 6	30	S155 and voltage same current same (sens\$4 detect\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 14:30
S15 7	0	S155 same switch\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 14:31

S15 8	0	S155 same offset	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 14:31
S15 9	337	361/113.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 14:31
S16 0	0	S159 same switch\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 14:32
S16 1	0	S159 same offset	US-PGPUB; USPAT; USOCR	OR .	ON	2006/01/30 14:33
S16 2	0	S159 same filter	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 14:32
S16 3	407	S159 andfilter	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 14:32
S16 4	29	S159 and offset	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/30 15:17
S16 5	1	"5559467".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 11:58
S16 6	1	WESTCOTT-ANDREW-MG	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 11:59
S16 7	1	WESTCOTT-ANDREW-M-G	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 11:58
S16 8	1	WESTCOTT-ANDREW-MG	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/01/31 11:59
S17 0	1	("5150072").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 15:36
S17 1	1	("6316895").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 15:36